

PATENT
5589-06501
P890



DECLARATION/POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "QUALIFYING PATTERNS, PATTERNING PROCESSES, OR PATTERNING APPARATUS IN THE FABRICATION OF MICROLITHOGRAPHIC PATTERNS," the specification of which:

- ☐ is attached hereto.
☒ was filed on July 15, 2003 as Application Serial No. 10/619,943
 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate listed below, or under § 365(a) of any PCT international application listed below designating least one country other than the United States of America, and have identified below any foreign application for patent or inventor's certificate, or of any PCT international application, having a filing date before that of the application on which priority is claimed.

<u>Prior Foreign Application No.</u>	<u>Country</u>	<u>Filing Date</u> <u>(mm/dd/yy)</u>	<u>Priority</u> <u>Claimed</u>	<u>Cert. copy</u> <u>Attached</u>
N/A				

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

<u>Provisional Application No.</u>	<u>Filing Date</u> <u>(mm/dd/yyyy)</u>
60/396,197	07/15/2002
60/485,233	07/07/2003

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below, or under § 365(c) of any PCT international application listed below designating the United States of America, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose all information known to me to be material to the patentability of the subject matter claimed in this application, as "materiality" is defined in 37 C.F.R. § 1.56, which became available between the filing date of the prior application and the national or PCT International filing date of this application.

<u>Parent Application No.</u>	<u>Filing Date</u> <u>(mm/dd/yy)</u>	<u>Parent Patent No. (if applicable) or Status</u>
N/A		

PATENT
5589-06301
P890

I hereby revoke any previous Powers of Attorney and appoint: Kevin McAndrews, Reg. N. 34,496 and Marius Domokos, Reg. No. 48,153 *each said attorneys or agents being employed by KLA-Tencor Technologies Corporation*; and Kevin L. Daffer, Reg. No. 34,146 and Ann Marie Mewherter, Reg. No. 50,484; *each said attorneys or agents being members or associates of the firm of Conley, Rose & Tayon, P.C., as attorney or agent for so long as they remain with such company or firm, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive the Letters Patent.*

Please direct all communications to:

Customer No. 35617
Conley Rose, P.C.
P.O. Box 684908
Austin, Texas 78768-4908
Phone: (512) 476-1400

I hereby declare that all statements made herein of my own knowledge are true and that all statements made herein on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Full Name: Ingrid B. Peterson
Inventor's Signature: Ingrid B. Peterson Date: 12/16/03
City and State (or Foreign Country) of Residence: Menlo Park, CA Citizenship: USA
Post Office and Residence Address: 1495 Woodland Ave., Menlo Park, CA 94025
(Include number, street name, city, state and zip code)

Inventor's Full Name: Mike Von den Hoff
Inventor's Signature: _____ Date: _____
City and State (or Foreign Country) of Residence: Muenchen, Germany Citizenship: Germany
Post Office and Residence Address: Ruetterstr. 78a, D-80689 Muenchen, Germany
(Include number, street name, city, state and zip code)

Inventor's Full Name: Jim Wiley Jim Wiley
Inventor's Signature: Jim Wiley Date: 12/16/03
City and State (or Foreign Country) of Residence: Menlo Park, CA Citizenship: USA
Post Office and Residence Address: 1200 Woodland Avenue, Menlo Park, CA 94025
(Include number, street name, city, state and zip code)

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<u>Prior Foreign Application No.</u>	<u>Country</u>	<u>Filing Date</u> (mm/dd/yy)	<u>Priority</u> <u>Claimed</u>	<u>Cert. copy</u> <u>Attached</u>
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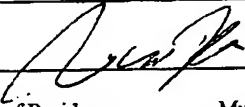
I hereby revoke any previous Powers of Attorney and appoint: Kevin McAndrews, Reg. No. 34,496 and Marius Domokos, Reg. No. 48,153 *each said attorneys or agents being employed by KLA-Tencor Technologies Corporation*; and Kevin L. Daffer, Reg. No. 34,146 and Ann Marie Mewherter, Reg. No. 50,484; *each said attorneys or agents being members or associates of the firm of Conley, Rose & Tayon, P.C.*, as attorney or agent for so long as they remain with such company or firm, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive the Letters Patent.

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Inventor's Full Name: Ingrid B. Peterson
Inventor's Signature: _____ Date: _____
City and State (or Foreign Country) of Residence: Menlo Park, CA Citizenship: USA
Post Office and Residence Address: 1495 Woodland Ave., Menlo Park, CA 94025
(Include number, street name, city, state and zip code)

Inventor's Full Name: Mike Von den Hoff
Inventor's Signature:  Date: Nov. 10, 2003
City and State (or Foreign Country) of Residence: Muenchen, Germany Citizenship: Germany
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(Include number, street name, city, state and zip code)

Inventor's Full Name: Jim Wiley
Inventor's Signature: _____ Date: _____
City and State (or Foreign Country) of Residence: Menlo Park, CA Citizenship: USA
Post Office and Residence Address: 1200 Woodland Avenue, Menlo Park, CA 94025
(Include number, street name, city, state and zip code)